



# hf happenings



## SV2/YL7A - Mt Athos - CANCELED?

"This morning (19 May) at 08:00 local time, entrance to Mt. Athos was forbidden for the members of SV2/YL7A DXpedition.

<http://qrznow.com/sv2yl7a-mount-athos/>.

Consequently, the DXpedition is canceled."

"The official news is that Holy Council prohibited the entrance of the YL guys in Mount Athos because they announced a Ham Radio operation without a license from Holy Council"

Naughty naughty! Must have had their cassettes in a knot ☺



## Early Warning

The second leg of the 2015 South African Radio League National Field Day takes place over the weekend of **12 and 13 September 2015**.

No, NOT November - National Field Day is February and September!

The Sasolburg ARC, ZS50SRK, have already started their planning for this week-

end. The West Rand ARC, ZS6WR, are also busy planning. Pierre, ZS6A, has made bookings at Golden Gate for that weekend. Rudi, ZS6DX, says he may be in Namibia during September, so there is a possibility of V5 on the air. John, ZS5J, says he will be in the UK in September, but will look out for ZS stations on the higher bands.

I think a weekend at Malealea for NFD is a good idea and 7P8DG can be active once again.

Remember, you cannot plan for NFD in the week before the event, this takes serious planning - which radios, antennas, power supplies, masts to take with, should I ask the wife with, caravan or tent or both. Food = easy, braai.

What are you and/or your Club planning?

## SARL@Home 8-week ZU programme starts on 23 May



Noel Hammond, ZR6DX, and Graham Busse, ZS6GL, will be presenting an 8 week SARL@Home aimed at teaching Scouts and other young persons to become radio amateurs and pass the class B examination. The course will be presented on Saturday morning from 09:00 - 12:00 starting on 23 May.

During the 8 weeks, the students will take part in fun activities, they will operate on the air, build an antenna and set up and operate a field station on the lawns of the National Amateur Radio Centre.

For more details send an e-mail to Noel, ZR6DX, at [zr6dx@iafrica.com](mailto:zr6dx@iafrica.com) or call him on 082 490 9934



No 656

South African Radio League \* Suid-Afrikaanse Radioliga  
1925 - 2015

May 2015

Member Society of the International Amateur Radio Union since 1925

[www.sarl.org.za](http://www.sarl.org.za) [www.iaaru.org](http://www.iaaru.org) [www.iaaru-r1.org](http://www.iaaru-r1.org)



## Book now for the SA AMSAT Space Symposium

The annual SA AMSAT Space Symposium will be held on 20 June at the Innovation Hub in Pretoria. Book your seat now to take advantage of the early bird registration fee. The fee includes refreshments and a light lunch as well as the CD with papers, presentations and other items of interest.

Make space your next journey in amateur radio. Details and the booking form is available on [www.amsatsa.org.za](http://www.amsatsa.org.za)



## Results of the ZS3 Sprint

The Northern Cape ARC has released the results of the ZS3 Sprint held on Sunday 3 May 2015. The NCARC received 24 logs (6 more than in 2014), three of the logs were used as control logs.

The results are as follows for the hour on the air:

- 1<sup>st</sup> Sian van Deventer, ZS3SVD, 139 points
- 2<sup>nd</sup> Christo van Rensburg, ZS3R, 109 points
- 3<sup>rd</sup> Jan Botha, ZS4JAN, 92 points
- 4<sup>th</sup> Rickus de Lange, ZS4A, 85 points
- 5<sup>th</sup> Johan van Zijl, ZS4DZ, 69 points
- 6<sup>th</sup> Bradley Glen, ZS5BG, 66 points
- 7<sup>th</sup> Graham Busse, ZS6GL, 62 points
- 8<sup>th</sup> Dennis Green, ZS4BS, 61 points
- 9<sup>th</sup> Brendan Muller, ZS4BM, 57 points
- 10<sup>th</sup> Theunis Potgieter, ZS2EC, 52 points
- 11<sup>th</sup> Charl Britz, ZS4ATZ, 49 points
- 12<sup>th</sup> Shaughn Leary, ZS6SL, 45 points
- 13<sup>th</sup> Frederik Andreas, ZS5SAM, 40 points
- 14<sup>th</sup> Romeo Nardini, ZS6ARQ, 32 points
- 15<sup>th</sup> Werner Zwiigelaar, ZR1WZ, and Garry Potgieter, ZS5NK, 27 points
- 17<sup>th</sup> Heather Holland, ZS6YE/5, 21 points
- 18<sup>th</sup> Andre Fransman, ZS1F, 20 points
- 19<sup>th</sup> Geoff Levey, ZS6C, and Gavin Spowart ZS6BWW, 16 points
- 21<sup>st</sup> Abe Zwiigelaar, ZS1ZS, 15 points

## May

- 1 – Worker's Day
- 2 – Open day at Leeuwberg "The Fall of Berlin"
- 3 – ZS3 Sprint
- 9 and 10 – AWA Valve QSO Party
- 10 – Mother's Day; SARL Youth Net
- 14 – Ascension Day
- 15 to 17 – Dayton Hamvention
- 21 – Radio Amateur Examination
- 24 to 28 – Pentecost
- 30 – AGM of the Namibian Amateur Radio League
- 30 and 31 – CQ WPX CW Contest
- 31 – SARL Digital Contest; Comrades Marathon

## June

- 5 – World Environmental Day
- 6 – AriA, Cape Town; KARTS and AWA Flea Market
- 6 and 7 – IARU Region 1 CW Field Day
- 8 – World Oceans day
- 10 to 13 – Namibia Tourism Expo, Windhoek
- 13 to 30 – Winter in Calitzdorp
- 13 to 16 – Napier Patatfees
- 14 – ZS4 Sprint; SARL Youth Net
- 15 – School holiday
- 16 – Youth Day
- 17 – World QRP Day
- 18 – Start of Ramadan
- 20 – SA AMSAT Symposium
- 21 – Father's Day; Winter Solstice
- 24 to 28 – De Rust Eco Festival
- 25 to 29 – SARL Top Band QSO Party
- 26 – All schools close
- 26 to 28 – Ham Radio, Friedrichshafen, Germany
- 27 and 28 – Christmas in die winter, Tulbagh
- 30 – Your SARL membership expires

Check logs from the NCARC, ZS3NC, 62 points; Namaqualand Aero Sport Association, ZS3FLY, 28 points and Gerhard Coetzee, ZS3TG, 28 points.

The Northern Cape Amateur Radio Club thanks everybody who took part and sent in his or her log.

No, I have not seen the results of the April SARL 80 metre QSO Party.



## CQ Announces the 2015 Hall of Fame Inductees

(Dayton, OH - 15 May 2015) - CQ magazine today announced its 2015 Hall of Fame inductees, adding two members each to the CQ DX and Contest Halls of Fame as well as nine new members of the CQ Amateur Radio Hall of Fame.

The CQ Amateur Radio Hall of Fame honours those individuals, whether licensed hams or not, who have made significant contributions to amateur radio; and those amateurs who have made significant contributions either to amateur radio, to their professional careers or to some other aspect of life on our planet. The 2015 inductees (listed alphabetically) are:

Tim Allen, KK6OTD, actor and star of the ABC comedy, "Last Man Standing," on which his character is also a amateur, Mike Baxter, KAOXTT.

Charles Apgar, ex-2MN (SK) - uncovered German spy transmissions from Telefunken shore station WSL in New York during WWI.

Dan Benishek, KB8TOW - Member of Congress from Michigan. Medical doctor and advocate for veterans.

Olof Lundberg, G0CKV - Leader of the communications satellite industry for a quarter-century. Founding Director General of Inmarsat; founder, CEO and Chairman of ICO Global Communications and CEO of Globalstar, Inc.

Bre Pettis, W2BRE - 3D printing pioneer and founder of MakerBot.

Alvino Rey, W6UK (SK) - A leading musician of the swing era, Rey is considered the father of the electric guitar and inventor of the talk box, pickups and other electronic musical devices. He combined his love for music with his love of radio to transform the music world.

Bob Twiggs, KE6QMD - Co-inventor of the CubeSat design standard.

Greg Walden, W7EQI - Member of Congress from Oregon. Chairman of the House Communications and Technology Subcommittee.

Joko "Jokowi" Widodo, YD2JKW - President of Indonesia.

## CQ DX and Contest and DX Halls of Fame

The CQ DX and Contest Halls of Fame honour those amateurs who not only excel in personal performance in these major areas of amateur radio but who also "give back" to the hobby in outstanding ways.

The 2015 inductees to the CQ DX Hall of Fame are:

Yasuo "Zorro" Miyazawa, JH1AJT - is a DXer, DXpeditioner, educator and philanthropist. Zorro is the founder and CEO of the Seisa Group, which runs schools in several countries; and founder/CEO of the Foundation for Global Children, which provides medical and educational support for children in Japan, Bhutan, Myanmar, Cambodia and Bangladesh. Zorro has also helped promote or re-introduce amateur radio to many of these places and has donated money and/or equipment to help amateurs in rare locations get or stay on the air.

Michael Wells, G7VJR - is founder of Club Log, an online DXpedition log-hosting tool that has changed the face of DXpedition operating by, among other things, allowing operators to upload their logs while still on the air and permit hams around the world to know if they are "in the log" on a given band or mode. Michael is a DXpeditioner himself, having been part of a half-dozen major operations and having operated from 25 different DX entities over the past 10 years.

The 2015 inductees to the CQ Contest Hall of Fame are:

Doug Grant, K1DG - is not only a world-class contesteer, but has not hesitated to share his knowledge and skills with others. He has built or helped to build several championship contest stations, is a founding member of the Yankee Clipper Contest Club, a founding director of the World Wide Radio Operators Foundation, is a regular instructor at Contest University and has run the Contest Forum at the Dayton Hamvention® for the past 20 years. In addition, Doug has

competed in five World Radiosport Team Championships or WRTC and has medalled three times.

Ward Silver, NOAX - has been a contestester for over four decades and has operated from some of the world's top contest stations, spanning four continents. A founder of the World Radiosport Team Championship (WRTC) competitions in 1990, Ward is currently Secretary of the WRTC Sanctioning Committee. He is also president of the YASME Foundation, which supports DXpeditions and contest operations around the world, QST contesting editor and author of Ham Radio for Dummies and Circuit building Do-It-Yourself for Dummies.

## South African Radio League Digital Contest

The aim of the Digital Contest is to establish as many contacts as possible between radio amateurs in Southern Africa using the PSK31 and/or RTTY modes. The contest is open to all radio amateurs in Southern Africa. The second contest takes place from 13:00 UTC to 16:00 UTC on Sunday 31 May 2015 with activity on 80 metres (3 580 to 3 600 kHz), 40 metres (7 040 to 7 060 kHz) and 20 metres (14 070 to 14 099 kHz).

PSK31 is preferred at the lower end of the specified frequencies and RTTY is preferred at the upper end of the specified frequencies. Please note that USB must be used at all times. A station may be contacted twice on each band once on RTTY, once on PSK31.

The exchange is a RST report plus a sequential serial number starting at 001. Contacts with stations in Southern Africa are worth 3 points and contacts with stations outside Southern Africa are worth 1 point.

The first contact with each area listed below will be used as a band multiplier. Area 1: ZS1; Area 2: ZS2; Area 3: ZS3; Area 4: ZS4; Area 5: ZS5; Area 6: ZS6; Area 7: 3DA, 7P, 7Q, 9J, C9, A2, D2, V5, Z2, ZD7, ZD9, ZS7, ZS8, FR, 3B8, 5R, FH and D6 and

Area 8: Stations in the rest of the world. Band total = QSO points X number of call areas worked per band. The final score = sum of the band totals.

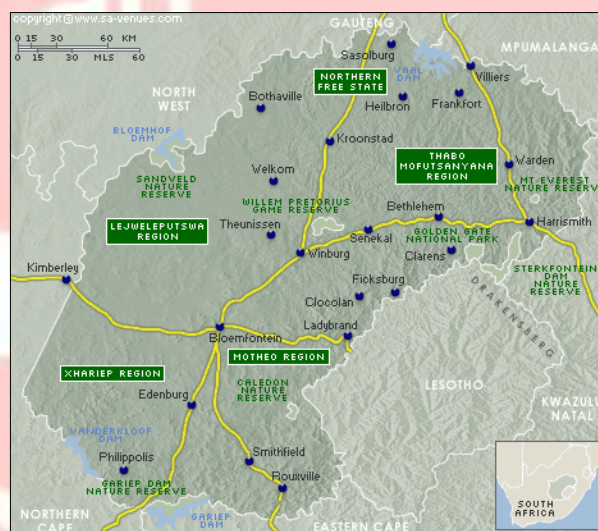
Logs must be submitted by 7 June 2015 by e-mail to [contest@sarl.org.za](mailto:contest@sarl.org.za)

## The ZS4 Sprint

This is a fun activity to promote phone and CW contacts between radio amateurs in the Free State and radio amateurs in Southern African countries. The Sprint is on the air from 14:00 to 15:00 UTC on Sunday 14 June 2015.

The exchange for ZS4 stations is a RS or RST report and their town name or abbreviation. For non-ZS4 stations, it is a RS or RST report and their provincial or country abbreviation. The following frequencies must be used - Phone 7 130 - 7 190 kHz and CW 7 000 - 7 040 kHz.

For ZS4 station the scoring is 1 point for contacts with stations in ZS4 and 2 points for contacts with stations in other ZS call areas or Southern African countries. For non-ZS4 stations, the scoring is 2 points with a ZS4 station and 1 point for a contact with a station in own or other ZS call areas (excluding ZS4) or Southern African countries.



Contacts with the Bloemfontein ARC, ZS4BFN, Vrystaat Radioklub, ZS4B, Welkom Radio Club, ZS4WRC, or the Sasolburg ARC,



ZS4SRK are worth 5 points each, only one contact per station is allowed

Log sheets must be submitted by 21 June 2015 by e-mail to [zs4srk@gmail.com](mailto:zs4srk@gmail.com). A certificate will be awarded to the 1st, 2nd and 3rd place in the competition.

## African Islands



IOTA frequencies

CW: 28 040 24 920 21 040 18 098 14 040 10 114 7 030 3 530 kHz

SSB: 28 560 28 460 24 950 21 260 18 128 14 260 7 055 3 760 kHz

Canary Islands, EA8. Look for brothers Alex, EA8/SQ9UM and Tom, EA8/SQ9C, to be active from the Canary Islands (AF-004) between 18 and 25 May. They will operate CW, RTTY, SSB and PSK on 40 to 6 metres. QSL via home calls.

## African DX



Guinea, 3X. Michael, PA5M, is currently active on HF as 3XY5M from Conakry. QSL via PA7FM, ClubLog OQRS.



Kenya, 5Z. The Italian DXpedition Team announces an activity from Kenya on the 6 m

band being opened for amateurs there. They will be active from 21 to 31 May 5ZØL from Nairobi. The operators are Silvano, I2YSB, Vinicio, IK2CIO, Angelo, IK2CKR, Marcello, IK2DIA, and Stefano, IK2HKT, and they plan to operate three stations on 80 to 6 m on CW, SSB, and RTTY. Their 6 m antenna system will remain in Kenya for later use by Daniel, 5Z4/EA4ATI. QSL via I2YSB direct or OQRS on <http://www.i2ysb.com/joomla5/>

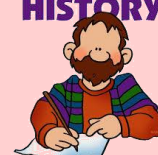
The Gambia, C5. Alan, G3XAX will be active from Brusubi, The Gambia, as C56XA, from 16 May until 4 June 2015 with holiday style operation on the HF bands. Activity will include a Single-Op, All-Band, Low-Power entry in the CQ WPX CW Contest on 30 and 31 May. QSL via G3SWH - you can search the log and request QSLs at [www.g3swh.org.uk/c56xa.html](http://www.g3swh.org.uk/c56xa.html)

Burkina Faso, XT. Harald, DF2WO will be active again as XT2AW from Ouagadougou, Burkina Faso from 30 May to 30 June. He will operate QRS CW and PSK31 on the HF bands and 6 metres. QSL via M00XO.

## HISTORY

### History this week

Starting Monday 18 May 2015



1787 - Glass was engraved for the first time in Toulouse, France

1792 - Two dozen merchants and brokers established the New York Stock Exchange (17 May)

1825 - The electromagnet in a practical form was first exhibited by its inventor, William Sturgeon

1844 - Samuel FB Morse completes first telegraph line

1844 Samuel FB Morse taps out "What hath God wrought" - the 1<sup>st</sup> telegraph message

1844 - First telegraphed news dispatch is published in the Baltimore Patriot

1857 - The first US patent for an "electromagnetic fire alarm telegraph for cities" was issued to W F Channing of Boston, Mass.

1862 - A field telegraph was used for the first time in US warfare

1865 - The first International Telegraph Convention was signed by the 20 participating countries and the International Telegraph Union (later ITU) was set up to enable subsequent amendments to this initial agreement to be agreed upon (17 May)

1906 - LH Perlman of New York City applied for a patent for his invention of the demountable tyre-carrying rim

1906 - The brothers Orville and Wilbur Wright received a patent for "new and useful improvements in Flying Machines"

1908 - The first passenger flight in an airplane

1916 - Einstein's Theory of General Relativity presented



The West Rand Amateur Radio Club is hosting its next flea market at 12:00 on Saturday 30 May 2015 at their clubhouse in Kroton Street, Weltevreden Park, Roodepoort. Everybody is welcome. For more information, contact Nick, ZS6NCK, on mobile 082 454 1272.

### Web Site of the Week

"How to Find Old Amateur Radio Call signs." Researching the history of a call sign? There are some call books published on line, which may assist in this effort and WOIS has written about them at

<http://w0is.com/oldcallsigns/oldcalls.html>

(thanks to Tim K3LR)

### Word to the Wise

Tarpit - also known as *Teergrube*, the German word for tarpit... a service on a computer that purposely delays incoming connections or execution of a communica-

tions protocol. Applicability to contesting: "The op mumbled to himself: Don't teergrube me with your "please copy" exchange!"

### Version 6.0 of EZNEC

Version 6.0 of EZNEC has been released by W7EL <http://eznec.com/>. He was on hand at Dayton to explain some of the new capabilities, including faster calculations, graphical wire modification, split wires, enhanced scaling, correction for loaded and trapped Yagis. Capacities have been increased - version 6.0 can handle 2 000 segments, automatic catenary generation for wire antennas and can output Touchstone files.

### SDR on a \$35 computer

SDR on a \$35 (R420) computer? Here is an article on using a Raspberry Pi B with GNU Radio as an SDR to receive and decode digital information using a DVB USB dongle

<http://www.rs-online.com/designspark/electronics/eng/blog/taking-the-raspberry-pi-2-for-a-test-drive-with-gnu-radio-2>

### Cool Tools

Rick, KUØW, found the website and book "Cool Tools" at his library. It is a curated list of a variety of very specialised tools of all sorts and could make great coffee table reading. In the book, a QRC code is provided for each tool, for quick and easy web lookup. <http://kk.org/cooltools/>

### Contest Calendar

This week's contests compiled by Bruce Horn, WA7BNM. The period covered is 18 to 25 May 2015

Run for the Bacon QRP Contest

01:00 - 03:00 UTC 18 May

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Band; All Band

Max power: 5 watts



Exchange: RST, state, province or country and member no or power

Work stations: Once per band

QSO Points: 1 point per QSO with non-member; 3 points per QSO with member on same continent; 5 points per QSO with member on different continent

Multipliers: Each state, province or country once; Multiply mults by 2 if >50 members worked

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 24 May 2015

E-mail logs to: (none)

Upload log at:

<http://fpgrp.org/pigrun/autolog.php>

Mail logs to: (none)

Find rules at: <http://fpgrp.org/pigrun/>

CWops Mini-CWT Test

13:00 - 14:00 UTC and 19:00 - 20:00 UTC 20

May and 03:00 - 04:00 UTC 21 May

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op - QRP, low or high

Max power: HP: >100 watts; LP: 100 watts;

QRP: 5 watts

Exchange: Member: Name and member no; non-Member: Name and state, province or country

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: Each call once

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 04:00 UTC 23 May 2015

Post log summary at:

<http://www.hornucopia.com/3830score/>

Mail logs to: (none)

Find rules at:

<http://www.cwops.org/cwt.html>

NAQCC CW Sprint

00:30 - 02:30 UTC 21 May

Mode: CW

Bands: 80, 40, 20 m

Classes: (none)

Max power: 5 watts

Exchange: RST, state, province or country and NAQCC no or power

Work stations: Once per band

QSO Points: 1 point per QSO with non-member; 2 points per QSO with member

Multipliers: Each state, province or country once

Key Type Mult: 2 x if straight key, 1.5 x if bug, 1 x if other

Score Calculation: Total score = total QSO points x total mults x key type mult

Submit logs by: 23:59 UTC 24 May 2015

Upload log at:

<http://naqcc.info/sprintlog.html>

Mail logs to: John Shannon, K3WWP, 478 E. High St., Kittanning, PA 16201, USA

Find rules at:

<http://naqcc.info/sprint201505.html>

RSGB 80 m Club Championship, CW

19:00 - 20:30 UTC 21 May

Mode: CW

Bands: 80 m Only

Classes: (none)

Exchange: RST and serial no

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: (see rules)

Submit logs by: 23:59 UTC 28 May 2015

Upload log at:

<http://www.rsqbcc.org/cgi-bin/hfenter.pl>

Mail logs to: (none)

Find rules at:

<http://www.rsqbcc.org/hf/rules/2015/r80mcc.shtml>

Get on the RaDAR....and GO!

**RA**DAR  
GOES GLOBAL

NCCC RTTY Sprint

01:45 - 02:15 UTC 22 May

Mode: RTTY

Bands: (see rules)

Classes: (none)

Exchange: Serial no, name and QTH

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 24 May 2015

E-mail logs to: (none)

Post log summary at:

<http://www.3830scores.com/>

Mail logs to: (none)

Find rules at:

<http://www.ncccsprint.com/rtty.html>

NCCC Sprint Ladder

02:30 - 03:00 UTC 22 May

Mode: CW

Bands: 160, 80, 40, 20, 15, 10, 6 m

Classes: Single Op

Max power: 100 watts

Exchange: Serial no, name and QTH

Work stations: Once per band

QSO Points: NA station: 1 point per QSO;

non-NA station: 1 point per QSO with an NA station

Multipliers: Each US state (including KL7 and KH6) once per band; Each VE province once per band; Each North American country (except W/VE) once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 24 May 2015

E-mail logs to: (none)

Post log summary at:

<http://www.3830scores.com>

Mail logs to: (none)

Find rules at:

<http://www.ncccsprint.com/rules.html>

UN DX Contest

06:00 - 21:00 UTC 23 May

Mode: CW, SSB

Bands: 80, 40, 20, 15, 10 m

Classes: Single Op - CW, SSB or mixed - low or high

Single Op Single Band; Multi-Op Single Transmitter; SWL

Max power: HP: >100 watts; LP: 100 watts

Exchange: Kazakhstan: RS(T) and district code; non-Kazakhstan: RS(T) and QSO no

Work stations: Once per band per mode

QSO Points: 2 points per QSO with same country; 3 points per QSO with different country, same continent; 5 points per QSO with different continent; non-Kazakhstan: 10 points per QSO with Kazakhstan station;

Multipliers: Each KDA district once per band

Each DXCC country once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 7 June 2015

E-mail logs to: [log@undxc.kz](mailto:log@undxc.kz)

Mail logs to: (none)

Find rules at:

<http://undxc.kz/bez-rubriki/2015-2/>

Portuguese Navy Day Digital Contest

08:00 - 23:59 UTC 23 May

Mode: Digital

Bands: 80, 40, 20, 15, 10 m

Classes: Single Op

Exchange: NRA Club: Member no and CQ

Zone; non-member: QSO no and CQ Zone

Work stations: Once per band

QSO Points: See rules

Multipliers: Each country once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 12 June 2015

E-mail logs to: [nra@nra.pt](mailto:nra@nra.pt)

Mail logs to: (none)

Find rules at: <http://www.nra.pt/portuguese-navy-day-contest---2015.html>

EU PSK DX Contest

12:00 UTC 23 May to 12:00 UTC 24 May

Mode: BPSK63

Bands: 80, 40, 20, 15, 10 m

Classes: Single Op All Band - 24 h or 12 h - high or low; Single Op Low Bands - high or low

Single Op High Bands - high or low; Single Op Single Band - high or low; Multi-Single - YM or OM; Multi-Multi - YM or OM

Max power: HP: 100 watts; LP: 10 watts

Exchange: EU: RST and EU area code; non-EU: RST and QSO no

QSO Points: 1 point per QSO with same country; 2 points per QSO with different country, same continent; 3 points per QSO with different continent; non-EU Stations: 5 points per QSO with EU

Multipliers: Each DXCC country once per band; Each EU area code once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 29 May 2015



Upload log at:

[http://ua9qcq.com/en/submit\\_log.php?lang=en](http://ua9qcq.com/en/submit_log.php?lang=en)

Mail logs to: (none)

Find rules at:

<http://www.eupsk.com/eupskdx/eupskdxrules.pdf>

Baltic Contest

21:00 UTC 23 May to 02:00 UTC 24 May

Mode: CW, SSB

Bands: 80 m Only

Classes: Single Op - CW or SSB; Single Op 2 Hrs - CW or SSB; Single Op CW; Single Op SSB; Multi-Single; SWL

Exchange: RS(T) and serial no

Work stations: Once per mode

QSO Points: ES/YL/LY Stations: 1 point per QSO with EU; ES/YL/LY Stations: 2 points per QSO with non-EU; EU Stations: 10 points per QSO with ES/YL/LY; EU Stations: 1 point per QSO with non-EU; non-EU Stations: 20 points per QSO with ES/YL/LY; non-EU Stations: 1 point per QSO with non-ES/YL/LY

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 10 June 2015

E-mail logs to: [lrsf@lrsf.lt](mailto:lrsf@lrsf.lt)

Mail logs to: Baltic Contest, PO Box 210, LT-44003 Kaunas, Lithuania

Find rules at:

[http://www.lrsf.lt/bcontest/english/rules\\_html.htm](http://www.lrsf.lt/bcontest/english/rules_html.htm)

### Next Week's Contests

SKCC Sprint, 00:00 - 02:00 UTC 27 May

CWops Mini-CWT Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 27 May and 03:00 - 04:00 UTC 28 May

UKEICC 80 m Contest, 20:00 - 21:00 UTC 27 May

NCCC RTTY Sprint, 01:45 - 02:15 UTC 29 May

NCCC Sprint Ladder, 02:30 - 03:00 UTC 29 May

CQ WW WPX CW Contest, 00:00 UTC 30 May to 23:59 UTC 31 May

SARL Digital Contest, 13:00 - 16:00 UTC 31 May

QRP ARCI Hootowl Sprint, 20:00 local - 24:00 local 31 May

RSGB 80 m Club Championship, Data, 19:00 - 20:30 UTC 1 June

ARS Spartan Sprint, 01:00 - 03:00 UTC 2 June

Items used with acknowledgement to the ARRL Letter, the ARRL DX News, the ARRL Contest Update, OPDX Bulletin, 425 DX Bulletin, DXNL DX Newsletter, WIA-News, the RSGB News, Southgate ARC News, DxCoffee and the Islands, Castles & Portable Operations Bulletin

"The contest robot has no feelings about you, personally. Do not take offense if your log is rejected." - Randy, K5ZD, at the Dayton 2015 Contest University



## Nagenoeg

Guest House and Self-Catering

Beaufort West  
Western Cape  
South Africa

Tel: +27 (0) 72 2020 408  
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